OIPE

RAW SEQUENCE LISTING   DATE: 02/11/2002
PATENT APPLICATION: US/10/044,901   TIME: 10:02:32

Input Set : A:\sequence listing.txt
Output Set: N:\CRF3\02112002\J044901.raw   *Does Not Comply*
Corrected Diskette Needed

```
      4 <110> APPLICANT: Curtis, Rory A.J.
      6 <120> TITLE OF INVENTION: 58297, AN AMINO ACID TRANSPORTER AND
      7        USES THEREFOR
      9 <130> FILE REFERENCE: MPI2001-010P1R(M)
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/044,901
C--> 11 <141> CURRENT FILING DATE: 2002-01-10
     11 <150> PRIOR APPLICATION NUMBER: 60/262,515
W--> 12 <151> PRIOR FILING DATE: 2001-1-18
     14 <160> NUMBER OF SEQ ID NOS: 8
     16 <170> SOFTWARE: FastSEQ for Windows Version 4.0
```

ERRORED SEQUENCES

```
    708 <210> SEQ ID NO: 8
    709 <211> LENGTH: 476
    710 <212> TYPE: PRT
    711 <213> ORGANISM: Homo sapiens
    713 <400> SEQUENCE: 8
    714  Met Glu Leu Gln Asp Pro Lys Met Asn Gly Ala Leu Pro Ser Asp Ala
    715   1               5                  10                  15
    716  Val Gly Tyr Arg Gln Glu Arg Glu Gly Phe Leu Pro Ser Arg Gly Pro
    717              20                  25                  30
    718  Ala Pro Gly Ser Lys Pro Val Gln Phe Met Asp Phe Glu Gly Lys Thr
    719              35                  40                  45
    720  Ser Phe Gly Met Ser Val Phe Asn Leu Ser Asn Ala Ile Met Gly Ser
    721       50                  55                  60
    722  Gly Ile Leu Gly Leu Ala Tyr Ala Met Ala His Thr Gly Val Ile Phe
    723  65                  70                  75                  80
    724  Phe Leu Ala Leu Leu Leu Cys Ile Ala Leu Leu Ser Ser Tyr Ser Ile
    725                  85                  90                  95
    726  His Leu Leu Leu Thr Cys Ala Gly Ile Ala Gly Ile Arg Ala Tyr Glu
    727                 100                 105                 110
    728  Gln Leu Gly Gln Arg Ala Phe Gly Pro Ala Gly Lys Val Val Val Ala
    729             115                 120                 125
    730  Thr Val Ile Cys Leu His Asn Val Gly Ala Met Ser Ser Tyr Leu Phe
    731             130                 135                 140
    732  Ile Ile Lys Ser Glu Leu Pro Leu Val Ile Gly Thr Phe Leu Tyr Met
    733  145                 150                 155                 160
    734  Asp Pro Glu Gly Asp Trp Phe Leu Lys Gly Asn Leu Leu Ile Ile Ile
    735                 165                 170                 175
    736  Val Ser Val Leu Ile Ile Leu Pro Leu Ala Leu Met Lys His Leu Gly
    737             180                 185                 190
```

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```
738   Tyr Leu Gly Tyr Thr Ser Gly Leu Ser Leu Thr Cys Met Leu Phe Phe
739           195             200             205
740   Leu Val Ser Val Ile Tyr Lys Lys Phe Gln Leu Gly Cys Ala Ile Gly
741           210             215             220
742   His Asn Glu Thr Ala Met Glu Ser Glu Ala Leu Val Gly Leu Pro Ser
743   225             230             235             240
744   Gln Gly Leu Asn Ser Ser Cys Glu Ala Gln Met Phe Thr Val Asp Ser
745               245             250             255
746   Gln Met Ser Tyr Thr Val Pro Ile Met Ala Phe Ala Phe Val Cys His
747           260             265             270
748   Pro Glu Val Leu Pro Ile Tyr Thr Glu Leu Cys Arg Pro Ser Lys Arg
749           275             280             285
750   Arg Met Gln Ala Val Ala Asn Val Ser Ile Gly Ala Met Phe Cys Met
751       290             295             300
752   Tyr Gly Leu Thr Ala Thr Phe Gly Tyr Leu Thr Phe Tyr Ser Ser Val
753   305             310             315             320
754   Lys Ala Glu Met Leu His Met Tyr Ser Gln Lys Asp Pro Leu Ile Leu
755               325             330             335
756   Cys Val Arg Leu Ala Val Leu Leu Ala Val Thr Leu Thr Val Pro Val
757           340             345             350
758   Val Leu Phe Pro Ile Arg Arg Ala Leu Gln Gln Leu Leu Phe Pro Gly
759           355             360             365
760   Lys Ala Phe Ser Trp Pro Arg His Val Ala Ile Ala Leu Ile Leu Leu
761       370             375             380
762   Val Leu Val Asn Val Leu Val Ile Cys Val Pro Thr Ile Arg Asp Ile
763   385             390             395             400
764   Phe Gly Val Ile Gly Ser Thr Ser Ala Pro Ser Leu Ile Phe Ile Leu
765               405             410             415
766   Pro Ser Ile Phe Tyr Leu Arg Ile Val Pro Ser Glu Val Glu Pro Phe
767           420             425             430
768   Leu Ser Trp Pro Lys Ile Gln Gly Cys Gln Ala Trp Ile Met Ala Leu
769           435             440             445
770   Ile Pro Thr Pro Thr Pro Trp Glu Glu Glu Glu Glu Glu Glu Glu Glu
771       450             455             460
772   Glu Glu Glu Glu Glu Glu Glu Glu Glu Glu Glu Ala
773   465             470             475
```

E--> 778 (12)

remove extra material at end of file.

VERIFICATION SUMMARY   DATE: 02/11/2002
PATENT APPLICATION: US/10/044,901   TIME: 10:02:33

Input Set : **A:\sequence listing.txt**
Output Set: **N:\CRF3\02112002\J044901.raw**

```
L:11 M:270 C: Current Application Number differs, Replaced Current Application No
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:12 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD
L:778 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:8
```